

**TENDER DOCUMENT INVITING OFFER IN SEALED COVER FOR SHIFTING AND INSTALLATION & COMMISSIONING OF 625 KVA AND 380 KVA POWERICA DG SET AT Karaikal Port (P) Ltd, Kheezhavanjur village, T.R. Pattinam, Karaikal - 609 606 KARAİKAL**

We, Karaikal Port Private Limited (KPPL) is an all-weather deep water port developed on Build, Operate and Transfer format under Public Private Partnership in terms of the concession awarded by the Government of Pondicherry. Commissioned in April 2009 and developed in an area of 600 acres, Karaikal Port is located near the town of Karaikal in the Union Territory of Pondicherry, India. The port currently handles diverse cargo such as Coal, Limestone, Clinkers, Sugar, Cement, Fertilizers, Project cargo, Agro commodities, Liquid cargo and Containers.

Karaikal Port Pvt. Ltd. (KPPL), is inviting offer for Relocation / Installation and Commissioning of 1 No Each 625 KVA and 380 KVA of "POWERICA" make DG set as per the detailed as per the scope of work in Annexure – I.

***Interested parties can submit their offer with the following Information / Credentials of***

The following information is Compulsory and should be furnished completed in all aspects along with your offer.

- I. Brief history of organization, along with organization chart, mentioning the Name, Designations, email ids & Tel. Nos of the contact persons in your company holding all key positions.
- II. Client list (for having executed similar job), with copies Contracts of your Top 5 clients.
- III. Approved vendor list
- IV. Authorized dealers can submit the necessary valid dealer certificate
- V. Banker's name and your Company's annual audited report / Balance Sheet for last 3 years.
- VI. The details of Machinery and Equipment available with you which are in working condition are to be furnished.
- VII. Membership to any body
- VIII. Any other Statutory Registration.
- IX. Registration details with taxation authorities:
  - a. Permanent Income Tax A/c No.
  - b. GST Certificate copy
  - c. If MSME, copy of MSME certificate

**1) FORMAT FOR OFFER LETTER (in your letter head)**

Head Commercial  
Karaikal Port Pvt. Ltd.,  
Royapettah High Road,  
Mylapore  
Chennai 600 004.  
Phone : 044 – 4562 2000

Offer reference No.....dt. **2020:**

Sir,

1. We hereby undertake to perform the scope of work as defined in the conditions of Tender floated by KPPL at the prices & in conformity with all the conditions as specified therein.

2. This offer is valid for a minimum period of 60 days.

M/s (Name and Address of the Company)

Signature of the authorized Signatories

**General Terms & conditions:-**

1. The offer shall be submitted in two separate sealed cover i.e 1. Techno-commercial offer and 2. Price Bid
2. If the price is mentioned in techno-commercial bid then the offer will be rejected.
3. If offer received in single cover then it will not be considered
4. The price bid shall be considered only for the successful techno-commercial bidders Techno-commercially rejected bidders price bid will not be opened.
5. The bidder is advised to acquaint himself with the job involved, visit the site, examine and shall satisfy himself before submitting his tender as to the form and nature of the site, the quantities and the nature of works and materials necessary for completion of the works.
6. The price shall be quoted on FOR Karaikal Port basis
7. The bidders shall mention clearly the time required for completion of project. Also should submit the planner or stage-wise schedule for the work.
8. The bidder shall mention clearly the scope of work.
9. Goods and Services Tax (GST) shall be shown separately.
10. The tender should comply with statutory requirements like ESI, EPF and other applicable statutory compliances and contractor shall submit the necessary documentary proof like challan for having fulfilled the statutory obligations along with the invoice.
11. Price Escalation: The price quoted shall be fixed price and on no account there shall be any escalation of price including cost of materials, fuel, labour, machinery, equipment, etc..
12. For installation charges if any, Tax Deduction at Source (TDS) will be effected at source by KPPL as per applicable norms and KPPL shall provide the certificate.
13. Delivery Period : shall be clearly mentioned
14. Payment Terms:- KPPL's normal terms are 30 days credit. Any advance shall limited to 10% against Advance Bank Guarantee and for performance you shall have to furnish the Performance Bank Guarantee for 10% of order value valid till defect liability period
15. Validity of your offer 60 days.
16. For any clarification please write to us [venkatesan.k@karaikalport.com](mailto:venkatesan.k@karaikalport.com) / [arivazhagan.s@karaikalport.com](mailto:arivazhagan.s@karaikalport.com)
17. This Tender Document shall be governed by the laws of India. Subject to Sl. No. 18 below, any or all disputes arising out of this Tender Document shall be subject to the exclusive jurisdiction of the courts of Chennai.
18. In the event of any dispute arising between the Parties in connection with this Tender Document, the Parties shall conduct negotiations in good faith to solve such dispute. If mutual resolution cannot be reached within fifteen (15) days after the commencement of such negotiations, such unresolved dispute shall be referred to Arbitration by a Sole Arbitrator, to be appointed by KPPL's Chief Executive Officer. Arbitration proceedings shall be held in accordance with provisions of the Arbitration and Conciliation Act, 1996. The seat and venue of arbitration shall be Chennai, India. The language of arbitration shall be English.

## ANNEXURE – I

### Scope of work for installation & commissioning of DG set

S.No	Scope of work	UOM	QTY
<b>1</b>	<b>625kVA DG Set for SUBSTATION-1</b>		
a	Assessment of DG set condition for submitting the required spares for erection & commissioning of 625kVA DG set	Lot	1
b	Shifting of DG set from stores to location	Set	1
c	Supply and installation of required spares as per assessment report	Lot	1
d	Supply of required materials like engine oil, Coolant oil and all filter elements for Servicing of 625kva DG set (as per cummins B-check)	Lot	1
e	Servicing of 625kva DG set (Replacement of engine oil, Coolant oil and all filter elements as per cummins B-check)	Lot	1
f	Over hauling and testing of Three phase Alternator	Set	1
g	Over hauling and testing of Charging Alternator and self motor	Set	1
h	Erection of 625kVA DG as per drawing	Set	1
i	Erection of DG set enclosure	Set	1
j	Installation of DG set controller and its cable termination	Lot	1
k	Supply, installation and testing of Earth pit with chamber as per guidance of IS:3043 for neutral and equipment earthing. (Two number earth pit for neutral and another two numbers for equipment earthing 3mtrs length of 4inch CI pipe, 600X600X3mm Copper plate and 6 mtrs of 50X50X6mm copper flat )	Set	4
l	Earth strip installation work as per guidance of IS:3043 (From earth pit to DG set approximately 40 mtrs)	Lot	1
m	Control cable laying and termination from DG to AMF Panel	Lot	1
n	Installation of 3 runs of 3.5CX300Sqmm Armoured Cable and its termination work as per guidance of IS:1255 (From AMF Panel to DG set approximately 60 mtrs per run)	Lot	1
o	Supply and installation of Silencer with its accessories for 625kVA DG	Set	1
p	Supply and installation of Exhaust line and required structural steels with its accessories as per Pollution board norms and the Substation height is 10mtr + Parapet wall (Approximately 30 mtrs of Galvanised 10inch pipes, bends, flanges, clamps, washers, bolts & nuts and required structural steel for supporting the exhaust line in SS wall)	Lot	1
q	Supply and installation of Thermal Insulation for Exhaust line and Silencer (50mm thickness of 64kg/m <sup>2</sup> Rockwool with covered chicken mesh and 0.5mm thick Aluminium sheet with acss as per Pollution board norms for Silencer and exhaust line)	Lot	1
r	Testing and Commissioning of 625kVA DG set.	Lot	1
s	Performance test to be carry out on with load as per standard	Set	1
t	Noise & smoke emission test to be carry out after commissioning & reports to be submitted with actual value and ref value as per Puducherry pollution control board norms.	Set	1
<b>2</b>	<b>380kVA DG Set for SUBSTATION-2</b>		
a	Assessment of DG set condition for submitting the required spares for erection & commissioning of 380kVA DG set	Lot	1
b	Shifting of DG set from stores to location	Set	1

c	Supply and installation of required spares as per assessment report	Lot	1
d	Supply of required materials like engine oil, Coolant oil and all filter elements for Servicing of 625kva DG set (as per cummins B-check)	Lot	1
e	Servicing of 380kva DG set (Replacement of engine oil, Coolant oil and all filter elements as per cummins B-check)	Lot	1
f	Over hauling and testing of Three phase Alternator	Set	1
g	Over hauling and testing of Charging Alternator and self-motor	Set	1
h	Erection of 380kVA DG as per drawing	Set	1
i	Supply and Erection of DG set acoustic enclosure for 380kVA DG set	Set	1
j	Installation of DG set controller and its cable termination	Lot	1
k	Supply, installation and testing of Earth pit with chamber as per guidance of IS:3043 for neutral and equipment earthing. (Two number earth pit for neutral and another two numbers for equipment earthing 3mtrs length of 4inch CI pipe, 600X600X3mm Copper plate and 6 mtrs of 50X50X6mm copper flat )	Set	4
l	Earth strip installation work as per guidance of IS:3043 (From earth pit to DG set approximately 40 mtrs)	Lot	1
m	Control cable laying and termination from DG to AMF Panel	Lot	1
n	Installation of 3 runs of 3.5CX300Sqmm Armoured Cable and its termination work as per guidance of IS:1255 (From AMF Panel to DG set approximately 60 mtrs per run)	Lot	1
o	Supply and installation of Silencer with its accessories for 380kVA DG	Set	1
p	Supply and installation of Exhaust line and required structural steels with its accessories as per Pollution board norms and the Substation height is 10mtr + Parapet wall (Approximately 10 mtrs of Galvanised 6inch pipes, bends, flanges, clamps, washers, bolts & nuts and required structural steel for supporting the exhaust line in SS wall)	Lot	1
q	Supply and installation of Thermal Insulation for Exhaust line and Silencer (50mm thickness of 64kg/m <sup>2</sup> Rockwool with covered chicken mesh and 0.5mm thick Aluminium sheet with acss as per Pollution board norms for Silencer and exhaust line)	Lot	1
r	Testing and Commissioning of 380kVA DG set.	Lot	1
s	Performance test to be carry out on with load as per standard	Set	1
t	Noise & smoke emission test to be carry out after commissioning & reports to be submitted with actual value and ref value as per Puducherry pollution control board norms.	Set	1